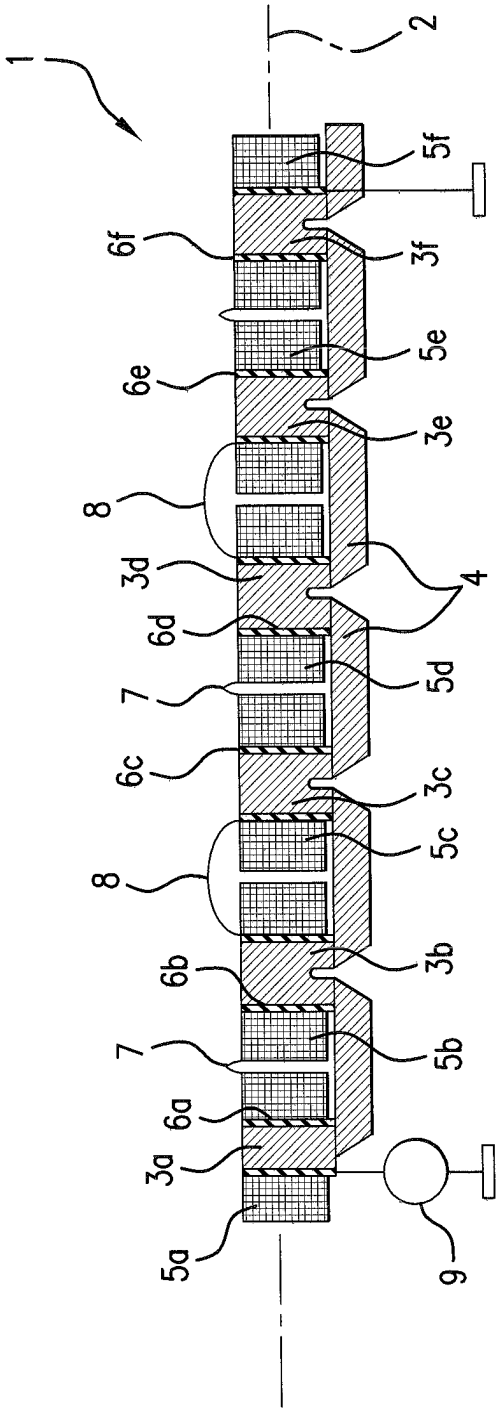

FIG.1

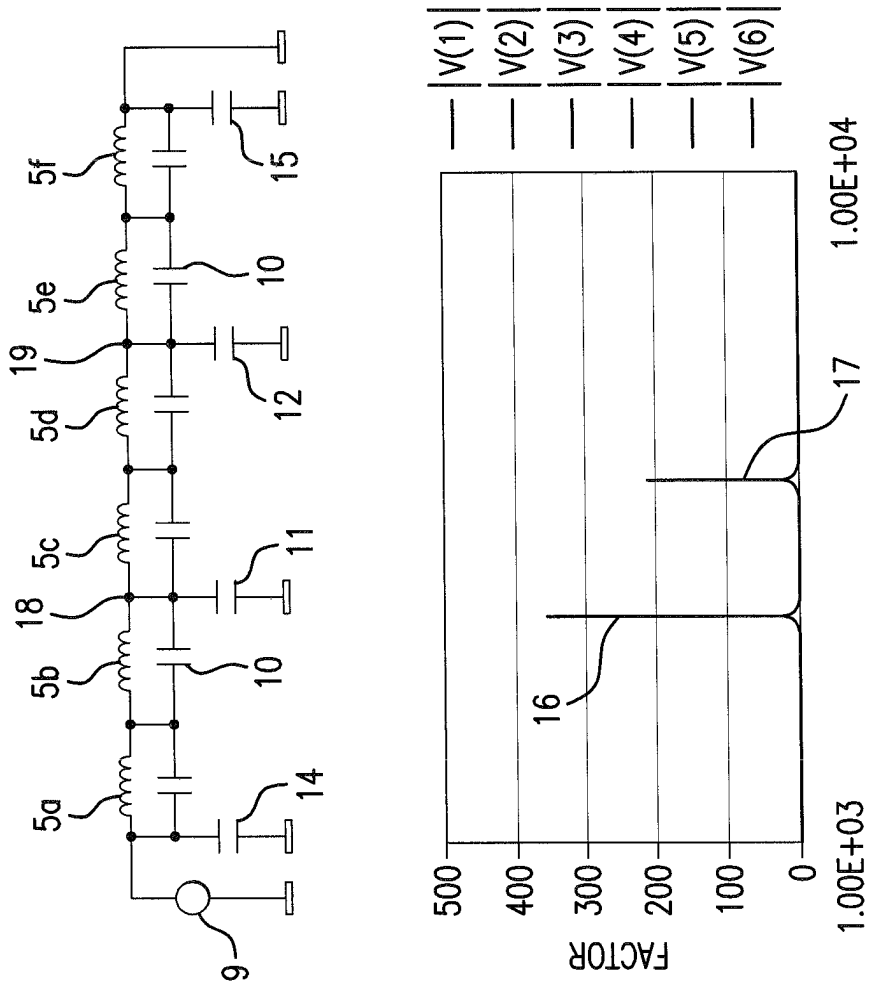
5a
5b
5c
5d
5e
5f
9
10
10
10
11
12
14
15
16
17
18
19
V(1)
V(2)
V(3)
V(4)
V(5)
V(6)
500
400
300
200
100
0
FACTOR
1.00E+03
1.00E+04
FREQUENCY

FIG.2

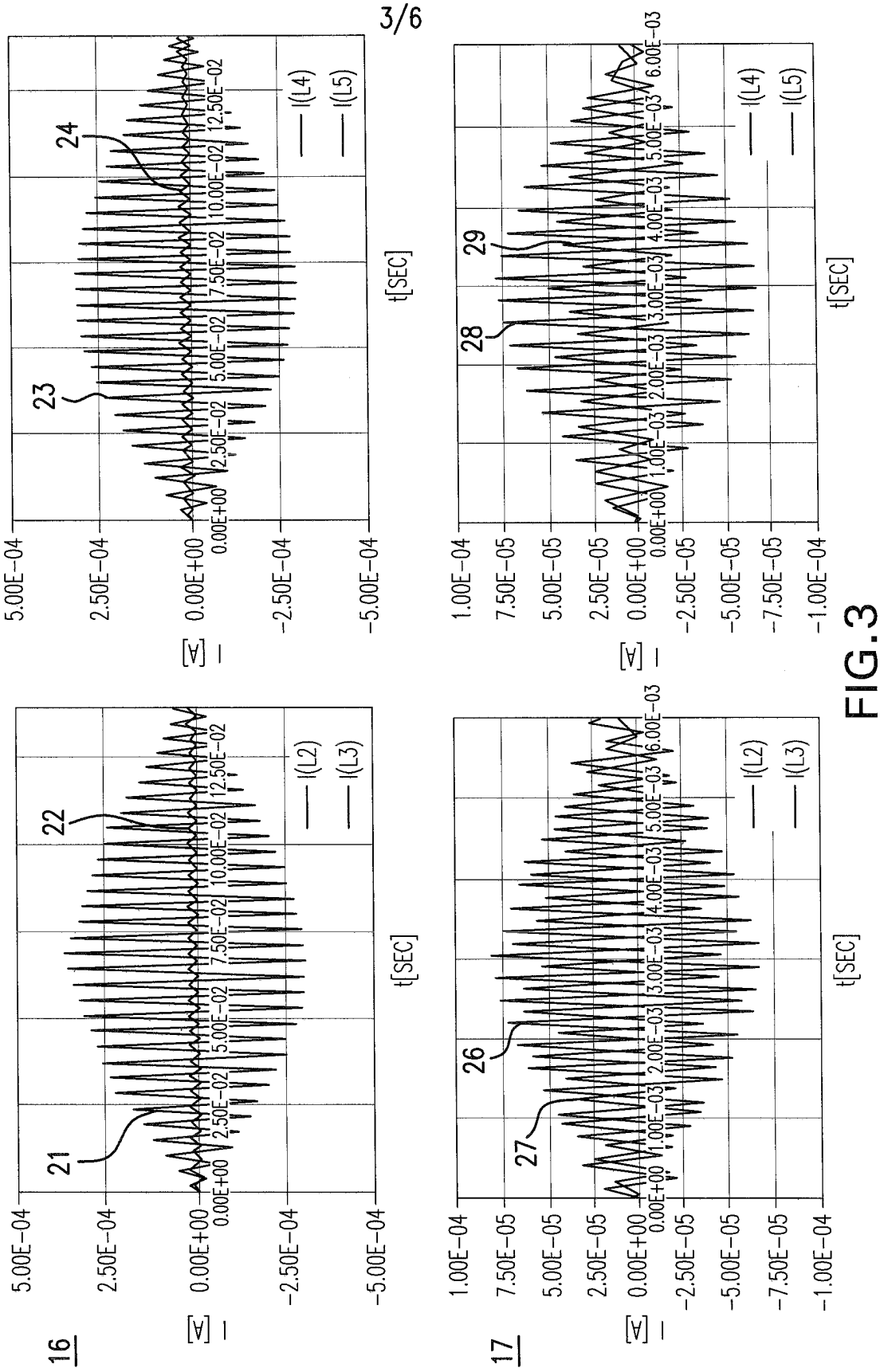
16
17
21
22
23
24
26
27
28
29
I(L2)
I(L3)
I(L4)
I(L5)
I [A]
t[SEC]
5.00E-04
2.50E-04
0.00E+00
-2.50E-04
-5.00E-04
1.00E-04
7.50E-05
5.00E-05
2.50E-05
-2.50E-05
-5.00E-05
-7.50E-05
-1.00E-04
1.00E-03
2.00E-03
3.00E-03
4.00E-03
5.00E-03
6.00E-03
2.50E-02
5.00E-02
7.50E-02
10.00E-02
12.50E-02

FIG.3

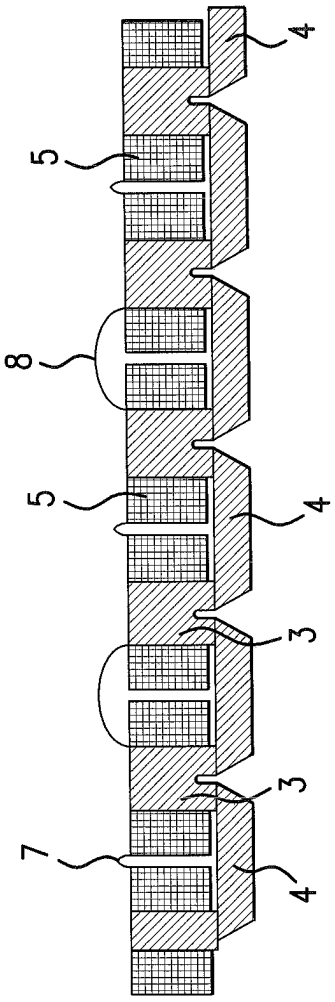

FIG.4

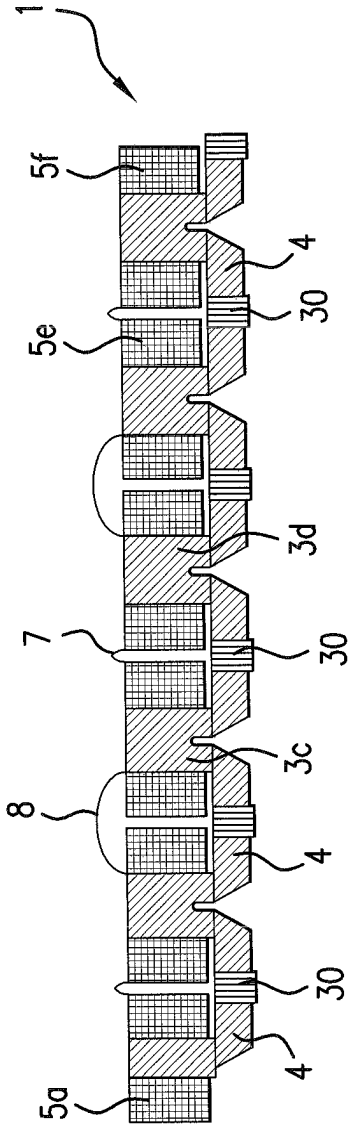

FIG.5

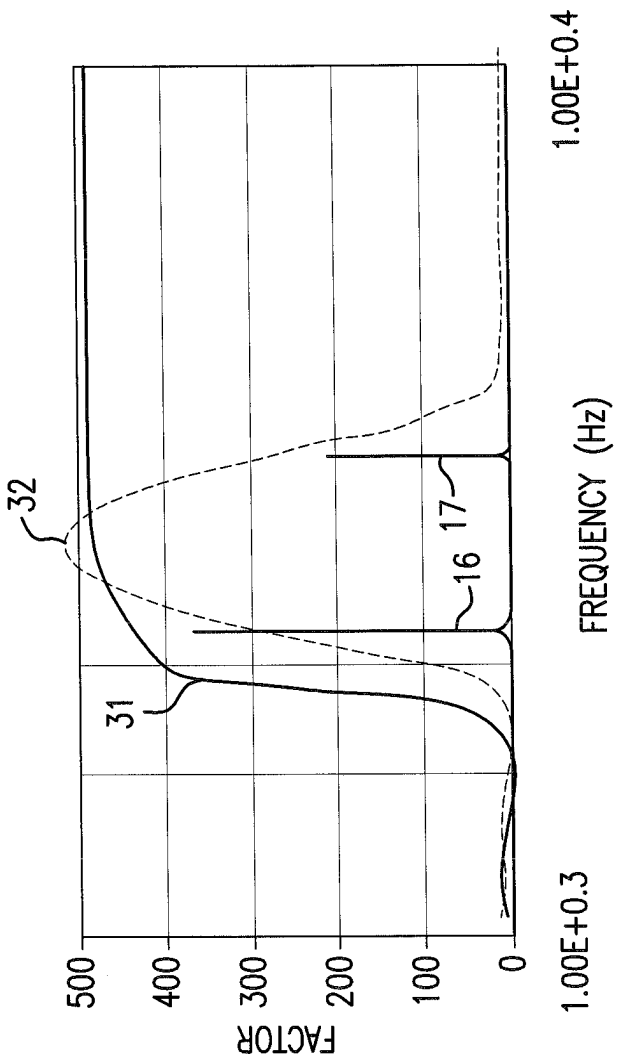
FACTOR
500
400
300
200
100
0
1.00E+0.3
1.00E+0.4
FREQUENCY (Hz)
31
32
16
17

FIG.6

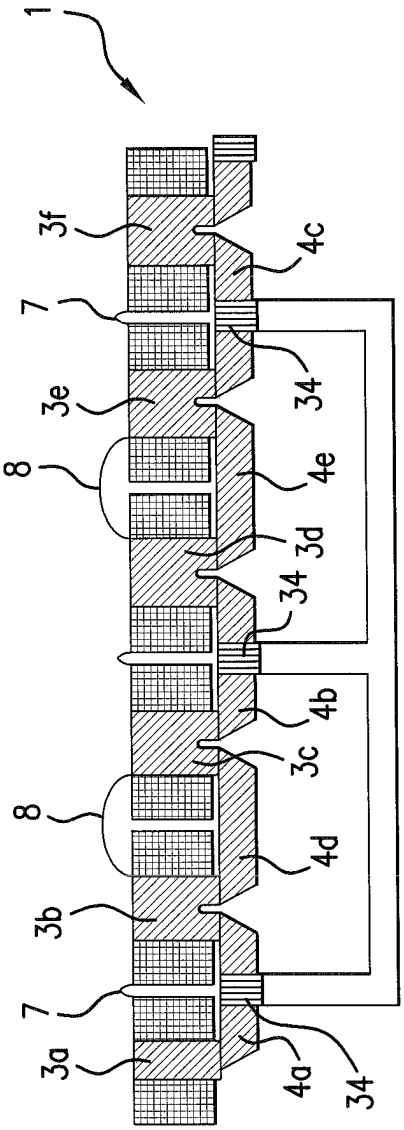
1
3f
4c
7
34
3e
4e
8
3d
34
4b
3c
8
4d
3b
7
3a
4a
34

FIG.7

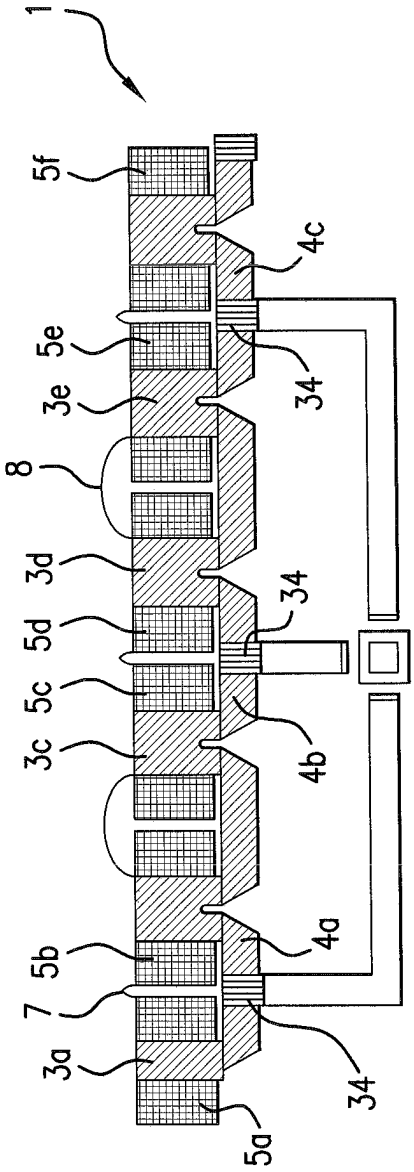
1
5f
4c
5e
34
3e
8
3d
34
35
5d
5c
3c
4b
4a
5b
7
3a
34
5a

FIG.8